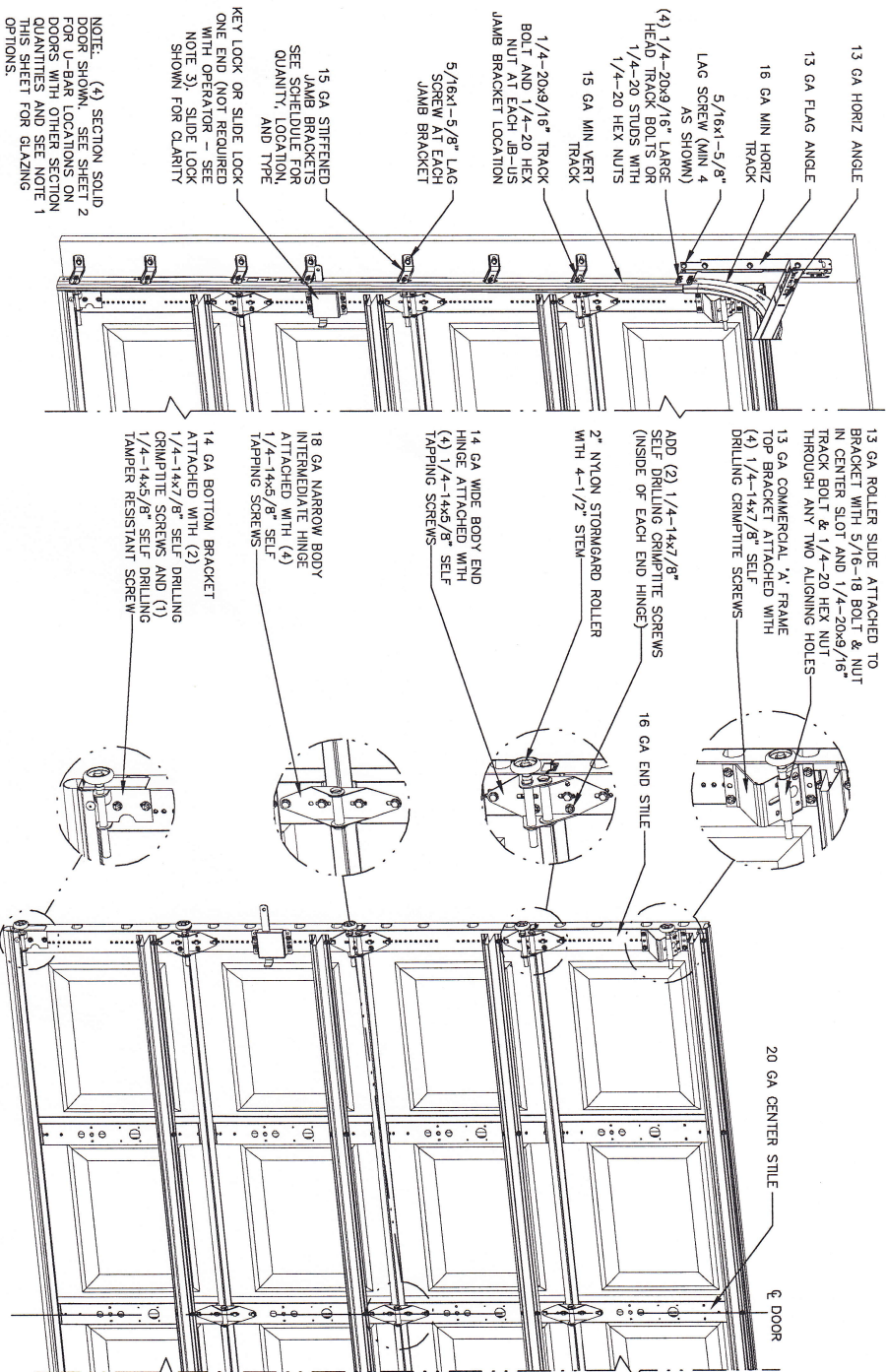


NOTES:

- GLAZING OPTIONS - 090° MINIMUM GLAZING IN SLOTTED BRACKETS. SLOTTED BRACKETS SHALL BE SCREWED TOGETHER WITH A MINIMUM OF (10) #8x1" SCREWS INSTALLED IN TOP OR INTERMEDIATE SECTION (WITH OR WITHOUT DEPRESSURE ASSETS) MEETS UNIFORM STATIC AND PRESSURES SHOWN ON THIS DRAWING. GLAZING SHALL HAVE A MAXIMUM HEIGHT OF 10.69" AND A MAXIMUM LENGTH OF 16.94". GLAZING IS NOT IMPACT RESISTANT AND DOES NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.
- VINYL OR WOOD DOOR STOP NAILED A MAXIMUM OF 8" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS MINIMUM 7/16" TO MEET NEGATIVE PRESSURES.
- KEY LOCK, SLIDE LOCK, OR OPERATOR REQUIRED.
- LOUVER OPTION - 040° MINIMUM LOUVERS IN MOLDED FRAMES SCREWED TOGETHER WITH A MINIMUM OF (10) #8x1" SCREWS INSTALLED IN TOP OR INTERMEDIATE SECTION. SCREWS MUST BE INSTALLED IN TOP OR INTERMEDIATE SECTION AND DO NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.
- SECTION STEEL TO HAVE A MINIMUM 26 GA THICKNESS.
- THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL ENGINEER. THE DESIGNER SHALL BE RESPONSIBLE FOR THE CORRELATION OF THE CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.
- DOOR JAMB TO BE MINIMUM 2x4 STRUCTURAL GRADE LUMBER. REFER TO JAMB CONNECTION SUPPLEMENT FOR ATTACHMENT TO SUPPORTING STRUCTURE.
- FOR LOW HEAD ROOM LIFT CONDITIONS, TOP BRACKET SHALL BE A 13 GA UPR 7/4 TOP BRACKET WITH A MINIMUM OF (3) 1/4-14x7/8" SELF DRILLING GRIMPTITE SCREWS IN FIELD OF U-BAR ON TOP SECTION SHALL BE INSTALLED ON TOP OF UPR TOP BRACKETS.



- 13 GA HORIZ ANGLE
- 13 GA FLAG ANGLE
- 16 GA MIN HORIZ TRACK
- 5/16x1-5/8" LAG SCREW (MIN 4 AS SHOWN)
- (4) 1/4-20x9/16" LARGE HEAD TRACK BOLTS OR 1/4-20 STUDS WITH 1/4-20 HEX NUTS
- 15 GA MIN VERT TRACK
- 1/4-20x9/16" TRACK BOLT AND 1/4-20 HEX NUT AT EACH JAMB LOCATION
- 5/16x1-5/8" LAG SCREW AT EACH JAMB BRACKET
- 15 GA STIFFENED JAMB BRACKETS SEE SUPPLEMENT FOR QUANTITY, LOCATION AND TYPE
- KEY LOCK OR SLIDE LOCK ONE END (NOT REQUIRED WITH OPERATOR - SEE NOTE 3). SLIDE LOCK SHOWN FOR CLARITY
- 13 GA COMMERCIAL 'A' FRAME TOP BRACKET ATTACHED WITH (4) 1/4-14x7/8" SELF DRILLING GRIMPTITE SCREWS
- ADD (2) 1/4-14x7/8" SELF DRILLING GRIMPTITE SCREWS (INSIDE OF EACH END HINGE)
- 2" NYLON STORNGUARD ROLLER WITH 4-1/2" STEM
- 16 GA END STILE
- 20 GA CENTER STILE
- 13 GA ROLLER SLIDE ATTACHED TO BRACKET WITH 5/16-18 BOLT & NUT IN CENTER SLOT AND 1/4-20x9/16" TRACK BOLT & 1/4-20 HEX NUT THROUGH ANY TWO ALIGNING HOLES
- 18 GA NARROW BODY INTERMEDIATE HINGE ATTACHED WITH (4) 1/4-14x5/8" SELF TAPPING SCREWS
- 14 GA WIDE BODY END HINGE ATTACHED WITH (4) 1/4-14x5/8" SELF TAPPING SCREWS
- 14 GA BOTTOM BRACKET ATTACHED WITH (2) 1/4-14x7/8" SELF DRILLING GRIMPTITE SCREWS AND (1) 1/4-14x5/8" SELF DRILLING TAMPER RESISTANT SCREW

NOTE: (4) SECTION SHOWN FOR U-BAR LOCATIONS ON DOORS WITH OTHER SECTION QUANTITIES AND SEE NOTE 1 OPTIONS.

JAMB BRACKET SCHEDULE

DOOR HEIGHT	NO. OF SECTIONS	NO. OF JAMB BRACKETS (EACH JAMB)	LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")
6'-6"	4	7	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 38" (JB-US), 48" (JB-US), 57-1/4" (JB-US)
7'-0"	4	7	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 38" (JB-US), 48" (JB-US), 57-1/4" (JB-US)
7'-6"	5	8	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 38" (JB-US), 48" (JB-US), 57-1/4" (JB-US), 75-1/2" (JB-US)
8'-0"	5	8	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 38" (JB-US), 48" (JB-US), 57-1/4" (JB-US), 75-1/2" (JB-US)
8'-0"	5	8	SEE NOTE BELOW

NOTE: (JB-US) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT AS SHOWN ABOVE. ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SUPPLEMENT TRACK CHART FOR DETAILS.

SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE

DOOR HEIGHT	UNIFORM LOAD EACH JAMB (PLF)
8'-0"	+142.8/-184.0
9'-0"	+160.7/-184.5

Wayne Dalton

JACK & SAMPSON, INC.
2501 S. STATE HWY 123 SUITE 200
LEWISVILLE, TX 76047
TX PH 166291

PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

WINDLOAD SPECIFICATION OPTION CODE 1103

MODELS 8000/8100

A DIVISION OF OVERHEAD DOOR CORP.
3395 ADDISON DRIVE
PENSACOLA, FLORIDA 32514
(850) 474-9880

DESIGN (PSF):	MAX WIDTH:	DATE	NAME
+35.70/-41.00	9'-0"	5/16/06	GRT
TEST (PSF):	MAX HEIGHT:	DRAWN	MRB
+53.55/-61.50	14'-0"	1/22/07	

SHEET 1 OF 2

DRAWING PART NO. REV.

327012

P4

REVISIONS

- MODIFIED NOTES TO STATE THAT LOUVERS ARE NOT IMPACT RESISTANT. GRT 6/29/07
- ADDED MAX GLAZING DIMENSION TO NOTES SHEET 1. ADDED TRACK TO FLAG CONNECTION NOTE. GRT 11/10/07
- MODIFIED LOUVER OPTION. ADDED TEXAS WOOD NUMBER TO TITLE BLOCK. GRT 9/19/08
- UPDATED TITLE BLOCK GRT 4/16/12

REVISIONS

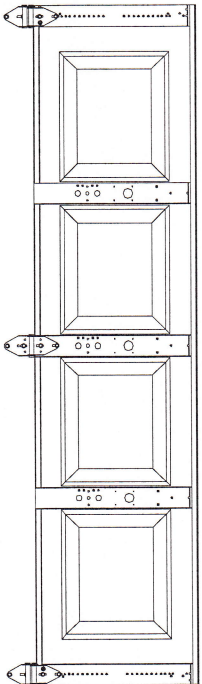
P1 MODIFIED NOTES TO STATE THAT LOUVERS ARE NOT IMPACT RESISTANT.
GRT 6/29/07

P2 ADDED MAX GLAZING DIMENSION TO NOTES SHEET 1. ADDED TRACK TO FLAG CONNECTION NOTE.
GRT 11/10/07

P3 MODIFIED LOUVER OPTION. ADDED TEXAS LOUVER NUMBER TO TITLE BLOCK
GRT 9/19/08

P4 UPDATED TITLE BLOCK
GRT 4/16/12

CEILING STILE & INTERMEDIATE HINGE LOCATIONS



U-BAR LOCATIONS

(8) SECTION DOORS WITH 3" 20 GA 80 KSI U-BARS LOCATED AS SHOWN

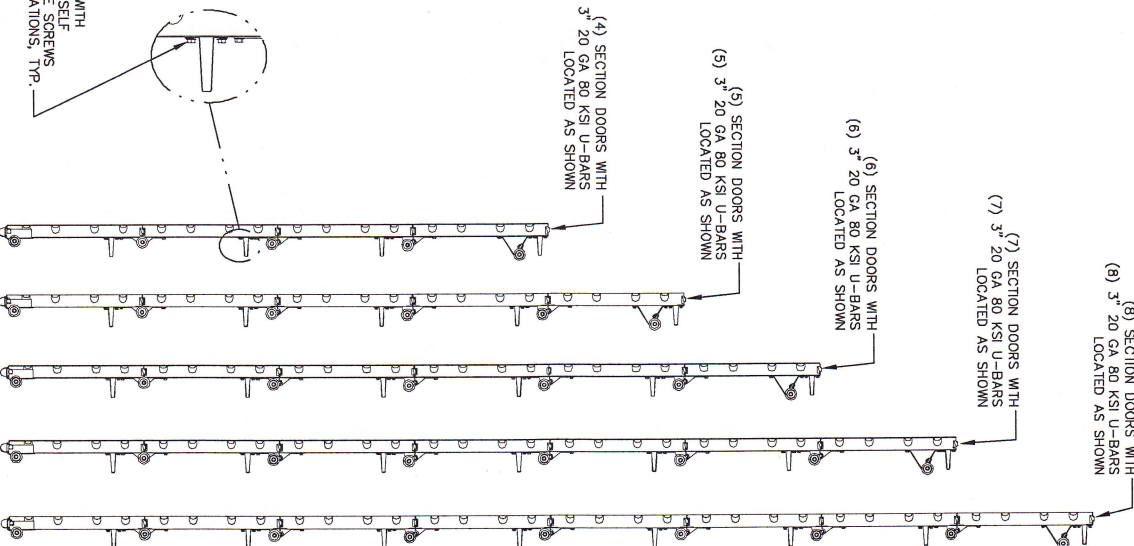
(7) SECTION DOORS WITH 3" 20 GA 80 KSI U-BARS LOCATED AS SHOWN

(6) SECTION DOORS WITH 3" 20 GA 80 KSI U-BARS LOCATED AS SHOWN

(5) SECTION DOORS WITH 3" 20 GA 80 KSI U-BARS LOCATED AS SHOWN

(4) SECTION DOORS WITH 3" 20 GA 80 KSI U-BARS LOCATED AS SHOWN

ATTACH U-BARS WITH (2) 1/4" X 4" X 7/16" SELF-DRILLING TAMING BITS. LOCATE AT ALL STILE LOCATIONS, TYP.



STATIC PRESSURE RATINGS

DESIGN (PSF):	+35.70/-41.00
TEST (PSF):	+53.55/-61.50
IMPACT/CYCLIC RATED (YES/NO):	NO

APPROVED SIZES

MAX WIDTH:	9'-0"
MAX HEIGHT:	14'-0"
MAX SECTION HEIGHT:	21" (CHECKED)

SCALE: N.T.S.

SIZE: A

DATE	NAME
5/16/06	GRT
1/22/07	MRB

SHEET 2 OF 2

DRAWING PART NO.	REV.
327012	P4

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MAR 14 5:41 PM '12
TX PE 109251

Michael